

shall direct that the label be affixed near the wall-mounted control button.

(d) The label required in accordance with paragraph (c) of this section shall be in a vertical layout with three panels:

- (1) A signal word panel,
- (2) A pictorial panel, and
- (3) A message panel, with adjacent panels delineated from each other by a horizontal black line. The entire label shall be surrounded by a black border and shall measure at least 5 inches (127 mm) wide by 6¼ inches (159 mm) long overall.

(e) The signal word panel as specified in paragraph (d) of this section shall contain the word “WARNING,” in uppercase letters, preceded by a safety alert symbol consisting of an orange exclamation mark on a black solid equilateral triangle background with the point of the triangle oriented upward. The word “WARNING” and the safety alert symbol shall be centered on one line and shall be in black letters at least ⅞ inch (11.1 mm) high on an orange background.

(f) The pictorial panel as specified in paragraph (d) of this section shall be positioned between the signal word panel and the message panel. The pictorial shall be black on a white background and shall clearly depict a child running toward or under a garage door. A red prohibition symbol (slash, oriented from the upper left to the lower right, through a circle) shall be superimposed over, and totally surround, the pictorial. The pictorial shall have an overall diameter of 1-7½ inch (47.6 mm) minimum.

(g) The message panel as specified in paragraph (d) of this section shall include the following text or an equivalent wording:

- (1) Possible Risk and Consequence Statement—“A child may become trapped under an automatic garage door resulting in severe injury or death.”
- (2) Avoidance Statements—
 - (i) “Do not allow children to walk or run under a closing door.”
 - (ii) “Do not allow children to operate door operator controls.”
 - (iii) “Always keep a closing door within sight.”

(iv) “If a person is trapped under the door, push the control button or use the emergency release.”

(3) Instructions—

(i) “Test Door Operator Monthly: Use a 1½ inch thick object placed on the floor under the closing door. If the door does not reverse upon contact, adjust, repair, or replace the operator.”

(ii) Additional instructions on not removing or painting over the label, mounting the label adjacent to the wall control, and mounting the wall control out of children’s reach shall be provided. These additional instruction shall be in less prominent lettering than those in paragraph (g)(3)(i) of this section.

(h) The lettering of the message panel described in paragraph (g) of this section shall be black on a white background and shall be sans serif letters in combinations of upper case and lower case letters. The upper case letters of the Possible Risk and Consequence Statements and Avoidance Statements shall be ⅛ inch (3.18 mm) high minimum. The lettering of the Possible Risk and Consequence Statement shall be in italics, underlined, bold, or the like, and shall be double spaced from the Avoidance Statements. All other instructions shall be in letters less prominent than the Possible Risk and Consequence Statements and shall be separated with at least a single space between individual instructions.

(i) A residential garage door operator shall be provided with a cautionary marking attached to or adjacent at all times to the means provided to detach the operator from the garage door. The marking shall include the following statement or the equivalent: “If the door becomes obstructed, detach door from operator as follows: (The method to detach the operator shall be shown on the marking.)”

§ 1211.15 UL marking requirements.

(a) Unless specifically excepted, marking required in this standard shall be permanent. Ink-printed and stenciled markings, decalcomania labels, and pressure sensitive labels are among the types of marking that are considered acceptable if they are acceptably applied and are of good quality.

(b) Except as provided below, a garage door operator shall be plainly marked, at a location where the marking will be readily visible—after installation, in the case of a permanently connected appliance—with:

(1) The manufacturer's name, trademark, or other descriptive marking by which the organization responsible for the product may be identified—hereinafter referred to as the manufacturer's name;

(2) The catalog number or the equivalent;

(3) The voltage, frequency, and input in amperes or watts; and

(4) The date or other dating period of manufacture not exceeding any three consecutive months.

(c) The ampere rating shall be included unless the full-load power factor is 80 percent or more, or, for a cord-connected operator, unless the rating is 50 watts or less. The number of phases shall be indicated if an operator is for use on a polyphase circuit. The date code repetition cycle shall not be less than 20 years.

(d) Exception No. 1: The manufacturer's identification may be in a traceable code if the operator is identified by the brand or trademark owned by a private labeler.

(e) Exception No. 2: The date of manufacture may be abbreviated or in an established or otherwise accepted code.

(f) If a manufacturer produces or assembles operators at more than one factory, each finished operator shall have a distinctive marking, which may be in code, to identify it as the product of a particular factory.

(g) The carton and the instruction manual for an operator shall be marked with the word "WARNING" and the following or the equivalent: "To reduce the risk of injury to persons—Use this operator only with (a) _____ door(s)."

(h) A residential garage door operator shall be marked with the word "WARNING" and the following or equivalent, "Risk of entrapment. After adjusting either the force or limits of travel adjustments, insure that the door reverses on a 1½ inch (or a 2 by 4 board laid flat) high obstruction on the floor."

(i) A separately supplied accessory, including external entrapment protection device, intended for installation with an appliance or appliances shall be marked with the manufacturer's name and catalog or model number and the type of appliance or appliances with which it is intended to be used—such as a residential garage door operator. Additionally, installation instructions, accompanying specifications sheet, or packaging of the accessory shall identify the appliance or appliances with which it is intended to be used by specifying the manufacturer's name and catalog or model number or by any other positive means to serve the identification purpose.

(j) An appliance provided with terminals or connectors for connection of a separately supplied accessory, such as an external entrapment protection device, shall be marked to identify the accessory intended to be connected to the terminals or connectors. The accessory identification shall be by manufacturer's name and catalog or model number or other means to allow for the identification of accessories intended for use with the appliance.

(k) With reference to paragraph (k) of this section, instructions for installing a separately supplied accessory shall be provided. A statement shall be included in the instructions warning the user that the appliance must be disconnected from the source of supply before attempting the installation of the accessory.

§ 1211.16 Statutory labeling requirement.

(a) A manufacturer selling or offering for sale in the United States an automatic residential garage door operator manufactured on or after January 1, 1991, shall clearly identify on any container of the system and on the system the month or week and year the system was manufactured and its conformance with the requirements of this part.

(b) The display of the UL logo or listing mark, and compliance with the date marking requirements of UL-325 now stated in § 1211.5 of this subpart, on both the container and the system, shall satisfy the requirements of this subpart.